

This listing of claims will replace all prior versions,  
and listings, of claims in the application:

1 Claim 1 (currently amended): An electronic endoscope  
2 system comprising:  
3 an endoscope having a solid-state imaging device;  
4 a signal processing unit which receives a signal  
5 from the solid-state imaging device and converts the  
6 signal into a video signal;  
7 a detector provided in the signal processing unit,  
8 the detector detecting the type of the solid-state  
9 imaging device which sends the signal to the signal  
10 processing unit;  
11 a directing unit for providing, to the signal  
12 processing unit, a signal processing directive according  
13 to a selection by an operator, the directing unit having  
14 a directive displaying unit for displaying, apart from an  
15 image produced by the image video signal, contents of  
16 directives which can be selected to the operator; and  
17 a restricting portion for restricting the displaying  
18 of the contents of the directives in the directive  
19 displaying unit according to the result of detecting  
20 performed by the detector.

Claim 2 (canceled)

1 Claim 3 (original): An electronic endoscope system  
2 according to Claim 1, wherein: the signal processing  
3 unit includes a main board on which basic features are

4 implemented, and an expansion board which is attachable  
5 or detachable to or from the main board and on which  
6 extension processing is performed on an image signal  
7 processed by the basic features; and the detector detects  
8 whether the expansion board is present.

Claim 4 (canceled)

1 Claim 5 (previously presented): An electronic endoscope  
2 system according to Claim 1, wherein the directing unit  
3 further includes a switch on the front panel of the  
4 signal processing unit, and wherein the restricting  
5 portion further restricts handling of the switch.

1 Claim 6 (previously presented): An electronic endoscope  
2 system according to Claim 1, wherein the directing unit  
3 further includes a switch on the keyboard of the signal  
4 processing unit, and wherein the restricting portion  
5 further restricts handling of the switch.

1 Claim 7 (original): An electronic endoscope system  
2 according to Claim 1, wherein the processing to be  
3 performed by the signal processing unit is electronic  
4 zooming.

1 Claim 8 (previously presented): An electronic endoscope  
2 system according to Claim 1, wherein the restricting  
3 portion further restricts indication of a feature that

4 achieves the signal processing directive to be  
5 restricted.

1 Claim 9 (previously presented): An electronic endoscope  
2 system according to Claim 8, wherein the signal  
3 processing directive to be restricted is enlargement  
4 based on electronic zooming, and the presentation of an  
5 electronic zooming magnification is restricted.

1 Claim 10 (currently amended): An electronic endoscope  
2 system comprising:

3 an endoscope having a solid-state imaging device;

4 a signal processing unit which receives a signal  
5 from the solid-state imaging device and converts the  
6 signal into a video signal;

7 a detecting means provided in the signal processing  
8 unit, for detecting the type of the solid state imaging  
9 device which sends the signal to the signal processing  
10 unit;

11 means for providing, to the signal processing unit,  
12 a signal processing directive according to a selection by  
13 an operator, the means for providing a signal processing  
14 directive including means for displaying, apart from an  
15 image produced by the image video signal, contents of  
16 directives which can be selected to the operator; and

17 means for restricting the displaying of the contents  
18 of directives in the means for displaying according to  
19 the result of detecting performed by the detecting means.

1 Claim 11 (previously presented): An electronic endoscope  
2 system according to Claim 1, wherein the directing unit  
3 further includes an LED on the front panel, and wherein  
4 the restricting portion further restricts lighting of the  
5 LED.

1 Claim 12 (previously presented): An electronic endoscope  
2 system according to Claim 1, the restricting portion  
3 displaying unavailable directives in the directive  
4 displaying unit in a manner that indicates such  
5 unavailability to the operator.

1 Claim 13 (previously presented): An electronic endoscope  
2 system according to Claim 12, the restricting portion  
3 displaying unavailable directives in the directive  
4 displaying unit with hatching, thereby indicating such  
5 unavailability to the operator.

1 Claim 14 (currently amended): An electronic endoscope  
2 system comprising:

3 an endoscope having a solid-state imaging device;

4 a signal processing unit which receives a signal  
5 from the solid-state imaging device and converts the  
6 signal into a video signal;

7 a detector provided in the signal processing unit,  
8 the detector detecting the type of the solid-state  
9 imaging device which sends the signal to the signal  
10 processing unit;

11       a mode selection switch for accepting a user input  
12 to instruct signal processing by the signal processing  
13 unit in accordance with a selected mode, the mode  
14 selection switch being provided in the electronic  
15 endoscope system; and  
  
16       a restricting portion for restricting the  
17 instruction, from the switch, input by a user based  
18 solely on the type of solid-stage imaging device detected  
19 by the detector.

1   Claim 15 (new): An electronic endoscope system according  
2 to Claim 1, wherein the directive unit displays  
3 directives on LEDs separate from an image produced by the  
4 image video signal displayed on a display screen.

1   Claim 16 (new): An electronic endoscope system according  
2 to Claim 1, wherein the directive unit displays  
3 directives on a same display screen as an image produced  
4 by the image video signal.

1   Claim 17 (new): An electronic endoscope system according  
2 to Claim 10, wherein the means for displaying display  
3 directives on LEDs separate from an image produced by the  
4 image video signal displayed on a display screen.

1   Claim 18 (new): An electronic endoscope system according  
2 to Claim 10, wherein the means for displaying display  
3 directives on a same display screen as an image produced  
4 by the image video signal.

1 Claim 19 (new): An electronic endoscope system according  
2 to Claim 14, wherein the selected mode is at least one of  
3 (A) a mask size, (B) endoscope image size interlock  
4 ON/OFF, (C) enlarge ON/OFF, and (D) zoom ON/OFF.